

s/n: 10/756,972  
date: 5-23-05

5247 spatial adj light adj modulator	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
1 and (memory same electrode\$2 same (pulse 15 adj width) same (micro\$2mirror or mirror or pixel)) (("6201521") or ("6252277") or ("6809852") or ("20040115347") or ("20040136044") or ("2004184133") or ("20040190817") or ("20050041277") or ("6529310") or ("5600383") or ("5583688") or ("5382961") or ("5061049") or ("20040008402") or ("20040004753") or ("20030117686") or ("6323982") or ("6049317") or ("5663749") or ("5589852") or ("5489952") or ("5448314") or ("5172262") or ("6543286") or ("6542653") or ("20020132389") or ("6538800") or ("6429033") or ("20020071169") or ("20020071166") or ("6396619") or ("6388661") or ("20020041455") or ("6356378") or ("6337760") or ("6172797") or ("6046840") or ("6038056") or ("5999306") or ("5835256") or ("5757536") or ("5742419") or ("5661591") or ("5535047") or ("5504614") or ("5452024") or ("5311360") or ("4615595") or ("4566935") or ("4317611") or 103 ("4229732")).PN.	US-PGPUB; USPAT; IBM_TDB	5/23/05 14:06
6 ("6543286") or ("6542653") or ("20020132389")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:23
4 video with ccd with micro\$2mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:36
N/A video with ccd with micro\$2mirror	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 15:17
N/A ("6543286") or ("6542653") or ("20020132389")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 15:17
	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:36

N/A	("6201521") or ("6252277") or ("6809852") or ("20040115347") or ("20040136044") or ("2004184133") or ("20040190817") or ("20050041277") or ("6529310") or ("5600383") or ("5583688") or ("5382961") or ("5061049") or ("20040008402") or ("20040004753") or ("20030117686") or ("6323982") or ("6049317") or ("5663749") or ("5589852") or ("5489952") or ("5448314") or ("5172262") or ("6543286") or ("6542653") or ("20020132389") or ("6538800") or ("6429033") or ("20020071169") or ("20020071166") or ("6396619") or ("6388661") or ("20020041455") or ("6356378") or ("6337760") or ("6172797") or ("6046840") or ("6038056") or ("5999306") or ("5835256") or ("5757536") or ("5742419") or ("5661591") or ("5535047") or ("5504614") or ("5452024") or ("5311360") or ("4615595") or ("4566935") or ("4317611") or ("4229732")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	5/23/05 14:23
N/A	1 and (memory same electrode\$2 same (pulse adj width) same (micro\$2mirror or mirror or pixel))	US-PGPUB; USPAT; IBM_TDB	5/23/05 14:06
	3873 spatial adj light adj modulator	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
N/A	spatial adj light adj modulator ("6429033") or ("6396619") or ("6388661") or ("6356378") or ("6172797") or ("6046840") or ("6038056") or ("5835256") or ("4615595") or ("4566935") or ("4229732")).PN.	US-PGPUB; USPAT; IBM_TDB	5/23/05 13:59
	11 electrode same control same (pulse adj width adj modulation)	US-PGPUB; USPAT; USOCR; IBM_TDB	2/4/04 10:47
280	((359/290,291,298,295).CCLS.) and ( DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
451	electrode same control same (pulse adj width adj modulation)	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
280	((((359/290,291,298,295).CCLS.) and ( DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))) and ( electrode same control same (pulse adj width adj modulation)) ((359/290,291,298,295).CCLS.) and ( electrode same control same (pulse adj width adj modulation))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
	DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))	US-PGPUB; USPAT; IBM_TDB	2/2/04 18:00
10109	adj electr\$5 adj mechani\$6)	US-PGPUB; USPAT; USOCR; IBM_TDB	2/2/04 17:59
	1132 (359/290,291,298,295).CCLS.	US-PGPUB; USPAT; IBM_TDB	2/2/04 17:59
10109	DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)	US-PGPUB; USPAT; IBM_TDB	2/2/04 17:59

20	((DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) and (torsion\$5 with hinge)) and ((single with silicon with substrate) same mirror)	US-PGPUB; USPAT; IBM_TDB	1/30/04 20:22
7	((("4566935") or ("4229732") or ("6337760") or ("5999306") or ("5757536") or ("5742419") or ("20020041455")).PN. (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single with silicon with substrate) same mirror)	US-PGPUB; USPAT; USOCR; IBM_TDB	1/30/04 20:22
5	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) and (torsion\$5 with hinge)	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:35
427	3 ("6082197"   "6242989"   "6333584").PN. ("5757991"   "2001/0051014"   1 "2002/0031294").PN.	US-PGPUB; USPAT; IBM_TDB USPAT	1/30/04 16:35 1/30/04 16:18
	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 1 same (single near2 substrate) same mirror (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same etch same 0 (single near2 substrate) same mirror	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB	1/30/04 16:04 1/30/04 16:04
19	etch same (single near2 substrate) same mirror (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single with (silicon adj substrate)) same 0 mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:04
0	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (singlen near2 silicon near2 substrate) 0 same mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 16:01 1/30/04 16:00
10	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single adj substrate) (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 same (single withsilicon with substrate)) and 106 mirror	US-PGPUB; USPAT; IBM_TDB US-PGPUB; USPAT; IBM_TDB	1/30/04 15:59 1/30/04 15:59
1655	(DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6)) same manufactur\$6 ((electrode same control same (pulse adj width adj modulation)) and (address\$5 same memory 4 same electrode)) and mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:53
3833	address\$5 same memory same electrode	US-PGPUB; USPAT; IBM_TDB	1/30/04 15:52 1/30/04 14:38

15	(electrode same control same (pulse adj width adj modulation)) and (address\$5 same memory same electrode)	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:38
1059	(spatial adj light adj modulator) and (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:37
984	((spatial adj light adj modulator) and (DMD or (micro\$2electr\$5mechanical) or (micro adj electr\$5 adj mechani\$6))) and mirror	US-PGPUB; USPAT; IBM_TDB	1/30/04 14:37